CENTRAL INTELLIGENCE AGENCY WASHINGTON, D.C. 20505

July 29, 1974

Associate Economist The Conference Board 845 Third Avenue New York, New York

Enclosed is the backup material which you requested of me in your letter of 23 July. We have included some of the commodity and foreign trade data in addition to the material on aggregative indicators which you requested.

CIA is the source of the estimates for the USSR and China. The US data was taken from a variety of western statistical publications. You may, if you wish, source this material to CIA.

If we can be of any further help, please call me again.

Sincerely,

Enclosure:
As stated

CIA HISTORICAL BENEVY PROGRAM RELEASE AS SAMITIZED SAMELLE VIOSO

Table 1

US and USSR: GNP*

(Billion 1972 US \$)

		US	USSR
1950		519	178
1955		640	249
1956		651	268
1957		661	281
1958		654	303
1959		696	318
1960		712	329
1961		726	355
1962		774	372
1963	•	` 805	377
1964		849	409
1965		902	436
1966		962	463
1967		986	492
1968		1032	521
1969		1060	536
1970		1056	575
1971		1089	599
1972		1155	614
1973	(Preliminary)	1223	661
	- '	·	

^{*}Estimates for Soviet GNP in 1951-1954 are not available.

Table 2
US and USSR: New Fixed Investment*

	(billion	US 1 1972 US \$)		USSR 1968 rubles)
	GNP	Investment	GNP	Investment
1955	640	128	135	24
1960	712	132	181	43
1965	902	169	233	59
1970	1,056	179	305	85
1972	1,155	206	324	98

^{*} The Soviet figures exclude one-half of the expenditures on capital repair because in US' accounting much of this activity is written off against current production costs and does not appear in Department of Commerce estimates of new fixed investment.

Table 3
USSR-US: Per Capita Consumption 1972

				Per	SSR as a cent of
	,	llion Rubles <u>US</u>		lion Dollars US	US ^a / Per Capita
Education	12.05	22.11	72.66	70.41	63
Health	7.15	34.33	52.87	74.79	32
Personal services	23.44	83.89	132.87	258.91	32
Durable goods	15.24	142.87	12.80	115.59	9
Soft goods	. 45.75	214.96	34.13	137.27	19
Food	99.78	170.29	123.23	145.30	60
Total Consumption	203.41	668.45	428.57	802.27	34

a. Geometric mean of the per capita ratios between the USSR and the US in rubles and in dollars for each of the components of consumption.

Table 4

US-USSR: Industrial Growth

(Index: 1960 = 100)

Year	<u>US</u>	USSR
1950	68	40
1951	74	46
1952	. 76	49
1953	83	53
1954	78	60
1955	88	67
1956	92.	73
1957	94	73 78
1958	88	85
1959	98	93
1960	100	100
1961	101	107
1962	109	116
1963	116	123
1964	123	130
1965	135	138
1966	148	. 148
1967	151	159
1968	160	168
1959	167	177
1970	161	189
1971	161	201
1972	174	211
1973	190	224
		224

Table 5

Primary Energy Consumption and Energy Reserves

Primary Energy Consumption in the USSR (Billion Kilocalories)

	1960	1972
Coal	2555	3150
Oil	1155	2954
Natural gas	378	1911
Hydro power	42	105
Nuclear power	0 -	. 7
Total	4130	8127

Energy Reserves, 1972

·		US	USSR
Hydro	(billion kilowatt hours)	315	1100
Coal	(billion metric tons)	2.6	6.8
Oil	(billion barrels)	39	37
Natural gas	(trillion cubic feet)	260	√ 353

Table 6
USSR:Production and Trade of Oil and Gas

·(Million barrels per day)

			Exports	Imports
•	Production	To the West	To Other Communist Countries	
1955 1960 1965 1970 1971 1972 1973	1.4 2.9 4.8 7.0 7.4 7.9 8.4	.08 .36 .71 .91 1.0 0.92 0.99	.08 .30 .58 1.0 1.1 1.2	.09 .09 .04 .02 .13 .18

Natural Gas (Billion cubic feet)

			Exports	Imports
	Production	To the West	To Other Communist Countries	<u> </u>
1955	317	0	5	0
1960	1,600	. 0	9	ñ
1965	4,507	0	14	Ŏ
1970	6,987	34	83	91
1971	7,498	50	110	286
1972	7,815	58	121	388
1973	8,340	70*	170*	403*

^{*} Preliminary estimate.

USSR: Foreign Trade by Major Area Table 7

(Billion current US \$)

	1960	60	1965	55	1972		1973	ຜັ
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
Developed West	1.0	1.1	1.4	1.6	2.9	4.1	5.0	6.1
Less Developed Countries	0.3	0.6	0.9	0.8	1.4	1.7	1.9	2.4
Eastern Europe	3 • 1 .	2.8	4.6	4.7	8.1	9.3	10.0	10.9
Other Communist Countries	1.1	1.2	1.0	0.9	1.9	1.0	2.3	1.5
Unspecified	neg.	neg.	0.3	neg.	1.1	neg.	2.1	neg.
Total ^a /	5.6	5.6	8.2	8.1	15.4	16.1	21.3	21.0
a/ Because of rounding, components may not add to the totals shown.	ents may no	t add to the	e totals sh	own.				

Because of rounding, components may not add to the totals shown.

Table 8

USSR: Hard Currency Merchandise Trade

(Million current US \$)

	Exports	Imports
1966	1479	1746
1967	1688	1604
1968	1896	2004
1969	2109	2422
1970	2182	2699
1971	2646	2955
1972	2815	4171
1973 (est).	3300 ·	5000
1974* (est)	. 5845	4600

^{*} Crude oil sold at \$10 per barrel.

Table 9

China:GNP

(Billion 1972 US \$)

1952		. 64
1957		88
1958		102
1959		98
1960		94
1961		79
1962		88
1963		93
1964		103
1965		114
1966	•	122
1967	•	119
1968	\	118
1969		130
1970		
1971		147
1972		159
1973	/D 1: 1	161
19/3	(Preliminary)	172

Table 10

China: GNP and Industrial Production

(1957 = 100)

			•
٠		GNP	Industrial Production
1952		. 73	51
1957		100	100
1958		116	131
1959	•	111	166
1960		107	163
1961	•	90 .	109
1962		100	111
1963	•	106	123
1964	·	117	140
1965		130	159
1966		` 139	181
1967		135	149
1968		134	
1969		148	164
1970			202
1971		167	240
1972		181	271
	(Dec. 3 dec.)	183	294
1973	(Preliminary)	196	319

Table 11
China: Grain Production and Population

		Grain	Population
		Million	(Mid-year,
	me	etric tons)	million persons)
1952		154	570
1957		185	641
19 58		200	657
19 59		165	672
1960		160	685
1961		160	. 695
1962		180	704
1963		185	716
1964		195	731
1965		210	747
1966	•	215	763
1967		230	7:80
1968	•	215	798
1969		220	817
1970		240	837
1971		246	857
1972		236	878
1973	(Pre-	250	899
	liminary)		

Table 12
China: Foreign Trade
(Million current US \$)

	Total	Communist	Non-Communist
	Trade	Countries	Countries
1957	3055	1965	1090
1958	3765	2380	1385
1959	4290	2980	1310
1960	3990	2620	1370
1961	3020	1685	1335
1962	2675	1410	1265
1963	2770	1250	1525
1964	3220	1100	2120
1965	3880	1165	2715
1966	4245	1090	3155
1967	3895	830	3065
1968	3765	840	2925
1969	3860	785	3075
1970	4290	860	3430
1971 (revised)	4720	1085	3635
1972 (revised)	5830	1270	. 4560

Table 13

China: Commodity Composition of Trade, 1973*

(Million Current US \$)

	Imports	Exports
Total	4740	4640
Foodstuffs	1080	1450
Crude materials, fuels		•
and edible oils	860	925
Chemicals	490	230
Manufacture	2270	1990
of which:		
Machinery and equipment	730	
Metals	1270	
Other	40	45

^{*}Data are preliminary and are rounded to the nearest \$5 million. The statistics were adjusted to show China's imports c.i.f. and exports f.o.b.